

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Michael Buschle *et al.*

Serial No.: 10/550,820

Filed: September 23, 2005

For: USE OF ALUM AND A TH1 IMMUNE  
RESPONSE INDUCING ADJUVANT  
FOR ENHANCING IMMUNE  
RESPONSES

Group Art Unit: 1648

Examiner: Le, Emily M.

Atty. Dkt. No.: SONN:077US

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**CERTIFICATE OF ELECTRONIC TRANSMISSION**  
37 C.F.R. § 1.8

I hereby certify that this correspondence is being  
electronically filed with the United States Patent and  
Trademark Office via EFS-Web on the date below:

January 23, 2008  
Date

  
Mark B. Wilson

**AMENDMENT AND RESPONSE TO OFFICE COMMUNICATION  
DATED JANUARY 9, 2008, REGARDING NOTICE TO COMPLY  
WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 23313-1450

Commissioner:

This paper is submitted in response to the Office Communication dated January 9, 2008, setting forth a Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, for which the date for response is February 9, 2008.

**An Amendment to the claims** begin on page 3 of this paper.

**A Response** begins on page 6 this paper.

Reconsideration of the application in view of the amendments and remarks contained herein is respectfully requested.